

## ANNUAL PROGRESS REPORT

SEATO CRC Study No. 1	Survey: Incidence and Etiology of Heart Disease in Thailand
Project No. 3A 025601 A 811	Military Medical Research Program S. E. Asia
Task 01:	Military Medical Research Program S. E. Asia
Subtask 01:	Military Medical Research Program SEASIA (Thailand)
Reporting Installation	U.S. Army-SEATO Medical Research Laboratory, APO 146, San Francisco, California  Division of Clinical Research  Department of Medical Studies
Period Covered by Report:	15 February 1964 to 31 March 1964
Principal Investigator:	Ray A. Olsson, Major, MC
Associate Investigators:	Phairot Thirayothin, Lt. Colonel (MC) RTA* Prasertsri Sitachitt, Ph.D. Serone Lochaya, Ph.D. Amelia Doneso Phalakornkul, M.D. Savitri Kasemsri, M.D.
Report Control Symbol:	MEDDH-288
Security Classification:	UNCLASSIFIED

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## ABSTRACT

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Report Control Symbol:	MEDDH-233
Security Classification:	UNCLASSIFIED

The objective of this study is to estimate the incidence of all types of heart disease. A survey attempting to estimate the incidence of heart diseases of all types is being conducted in the Bangkok area. The results of this survey will be used in planning future cardiovascular research projects of the SEATO Clinical Research Center. This survey began in mid-February 1964. Nearly 250 Thai of both sexes and all ages have been examined to date, but the resulting data has not been compiled.

## BODY OF REPORT

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Report Control Symbol:	HEDDH-288
Security Classification:	UNCLASSIFIED

Objective: To estimate the incidence of heart disease of all types in the population in and around Bangkok, Thailand.

Description and Progress: Randomly selected families are brought to Class II Health Center by Public Health Nurses. There each person is given a general physical examination with especial emphasis on the heart and vascular system. An electrocardiogram is obtained, and as part of another study, blood, urine, and stool specimens. Patients tentatively identified as having heart disease from this survey will undergo definitive workup, to include cardiac catheterization when indicated, at the Pra Hongkutklao Army Hospital. This study began

in mid-February 1964, and nearly 250 patients have been examined to date. This survey will be a continuing activity to find patients for study in the SEATO CRC.

Conclusion: No conclusions can be drawn at this early stage of the project.